

IN THE CLAIMS

This listing of claims replaces all prior versions and listings of the claims in the above-referenced application.

1. (Currently Amended) A light emitting device comprising:
a structure comprising:

a light emitting region disposed between a region of first conductivity type and a region of second conductivity type; and

a distributed Bragg reflector;

a substrate;

a first contact electrically connected to the region of first conductivity type; and

a second contact electrically connected to the region of second conductivity type, the second contact comprising a first, and a metal layer having a reflectivity to light emitted by the light emitting region greater than 75%, the first metal layer being disposed between the substrate and the structure;

wherein the first contact is electrically connected to the substrate by a second metal layer extending along a side surface of the structure

~~wherein the first and second electrical contacts are formed on a same side of the structure.~~

2. (Currently Amended) The device of claim 1 wherein the light emitting region is disposed between the distributed Bragg reflector and the first metal layer.

3. (Canceled).

4. (Currently Amended) The device of claim 1 wherein the first metal layer comprises a metal selected from the group of Ag, Au, Al, Pt, Pd, Re, Ru, Rh, In, Cr, and alloys thereof.

5. (Original) The device of claim 1 wherein the distributed Bragg reflector has a reflectivity to light emitted by the light emitting region between about 60% and about 90%.

6. (Currently Amended) The device of claim 1 wherein the distributed Bragg reflector and the first metal layer form a resonant cavity, and light generated by the light emitting region is extracted from the resonant cavity through the distributed Bragg reflector.

7. (Currently Amended) The device of claim 1 wherein the distributed Bragg reflector and the first metal layer form a resonant cavity, and a distance between the first

metal layer and the distributed Bragg reflector is an integer multiple of $\lambda/2$, where λ is the wavelength of light emitted by the light emitting region in the resonant cavity.

8. (Original) The device of claim 1 wherein the distributed Bragg reflector is disposed between the first contact and the region of first conductivity type.

9. (Original) The device of claim 8 wherein the first contact comprises a ring.

10. (Original) The device of claim 8 wherein the first contact comprises a mesh.

11-15. (Canceled).

16. (Original) The device of claim 1 wherein the first metal layer has a reflectivity to light emitted by the light emitting region greater than 80%.

17. (Original) The device of claim 1 wherein the distributed Bragg reflector has a reflectivity to light emitted by the light emitting region between about 75% and about 85%.

18-24. (Canceled).

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